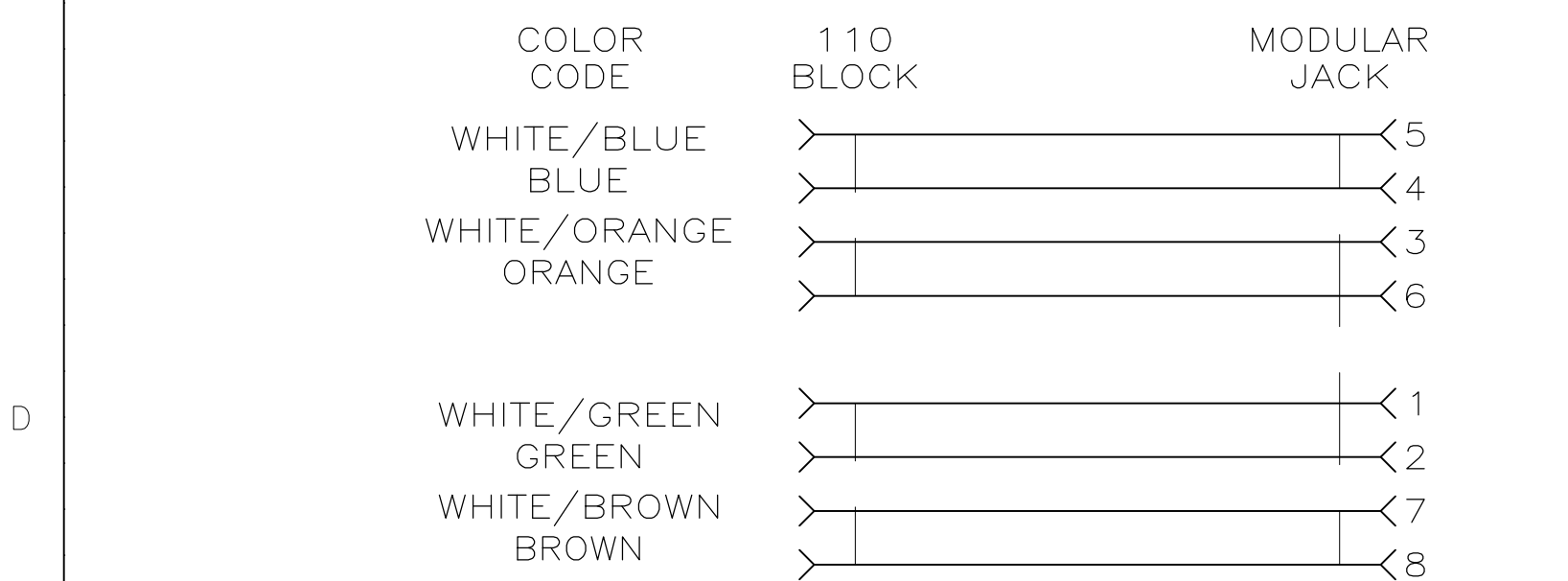
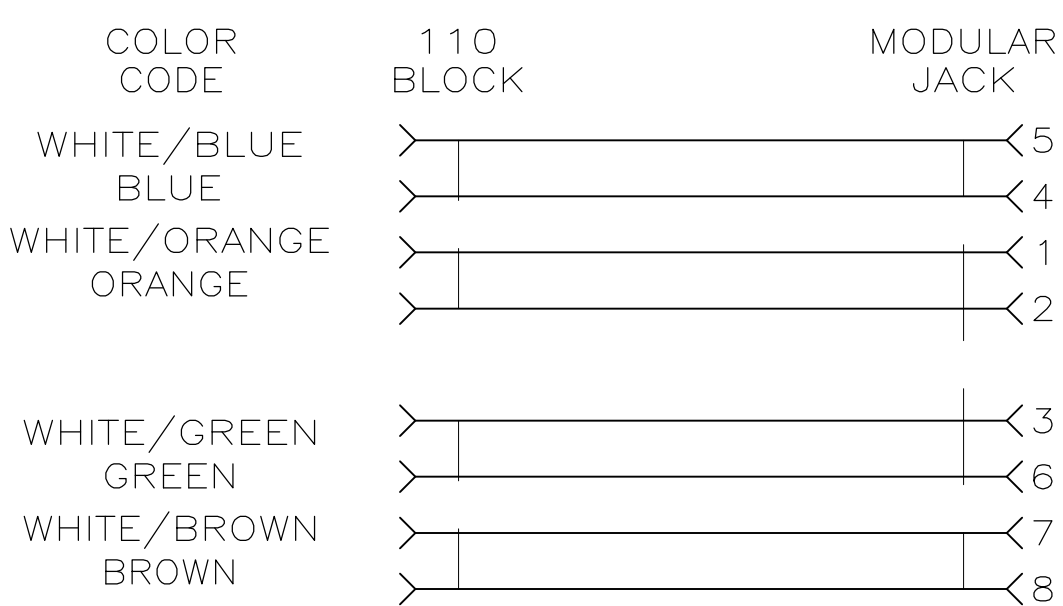


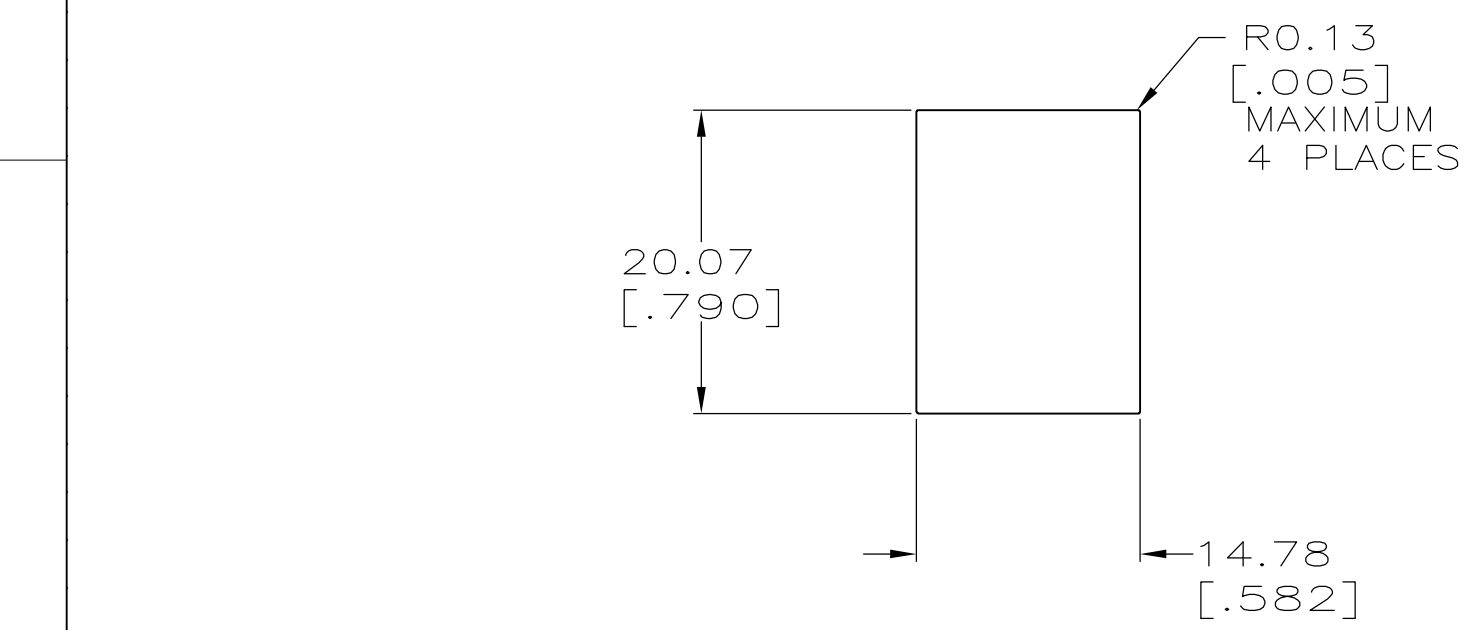
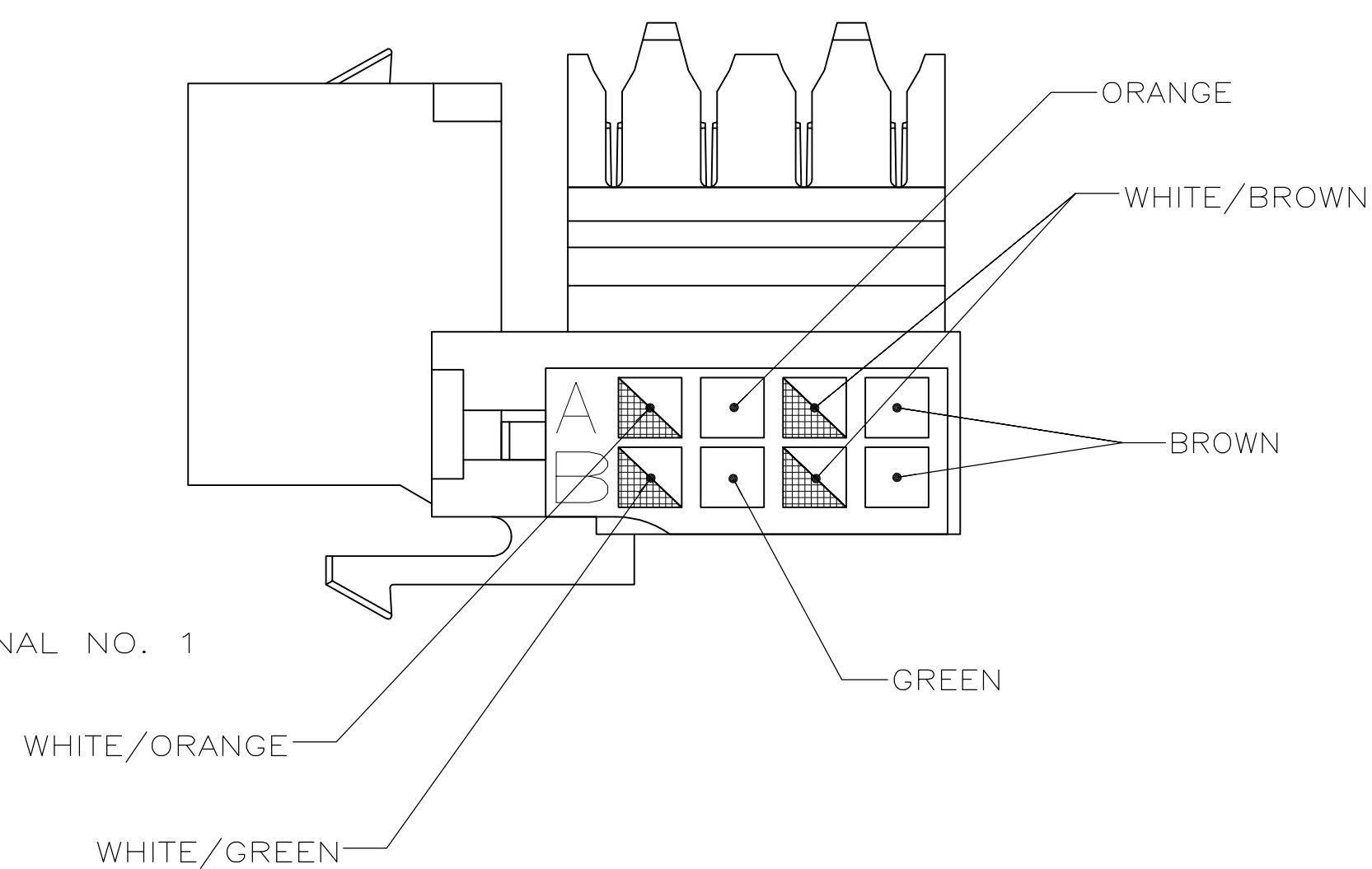
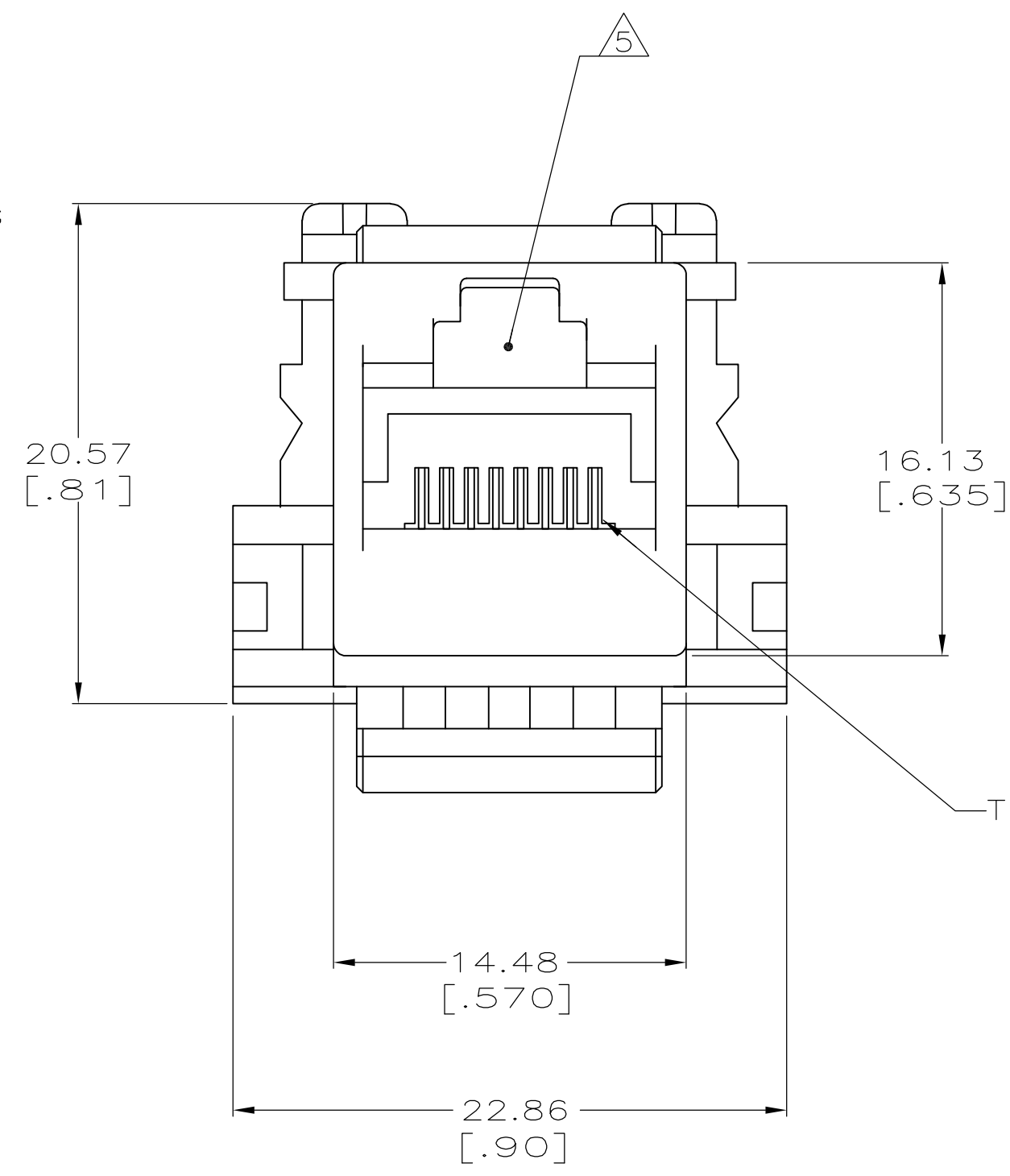
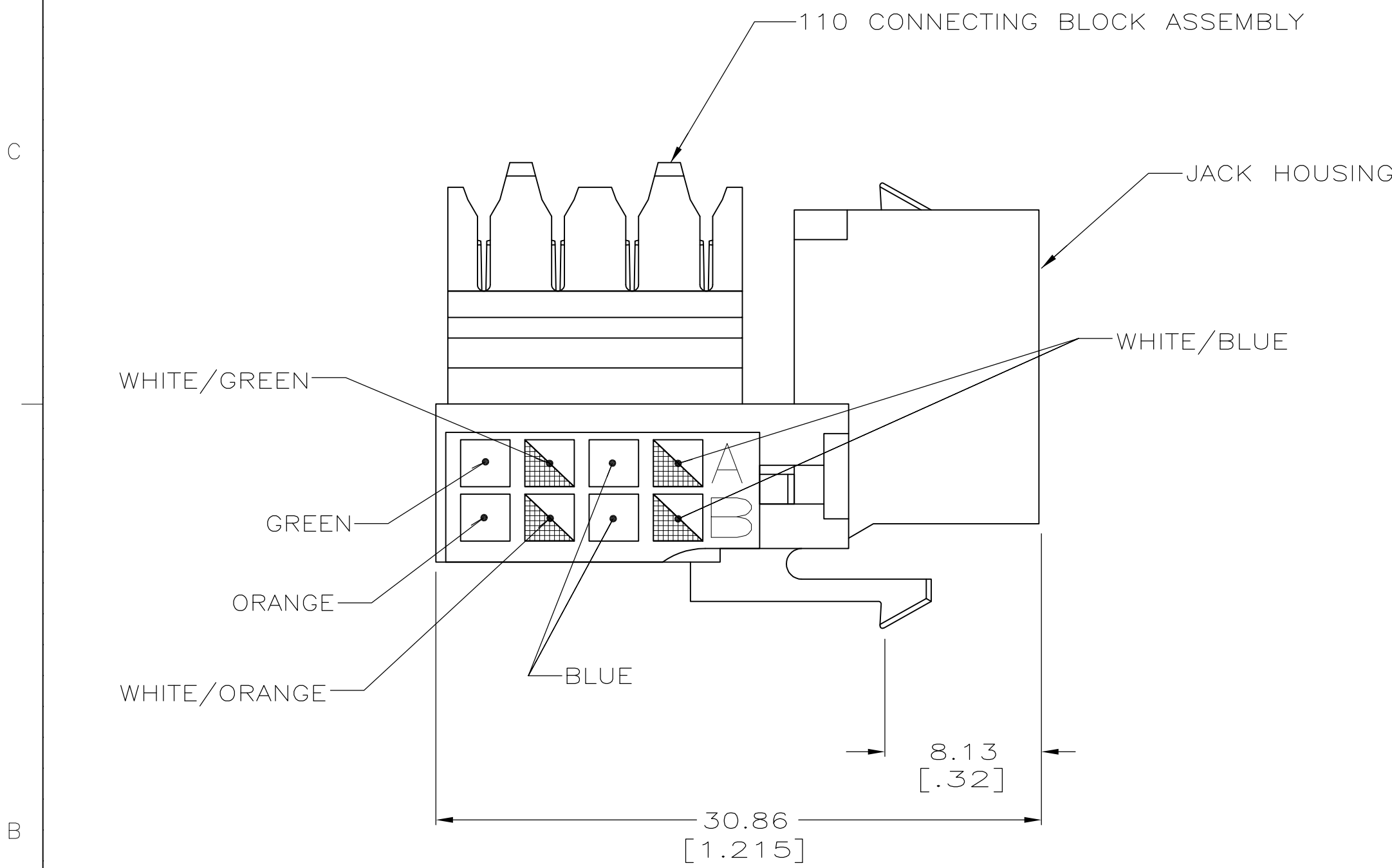


ELECTRICAL SCHEMATIC
T568A

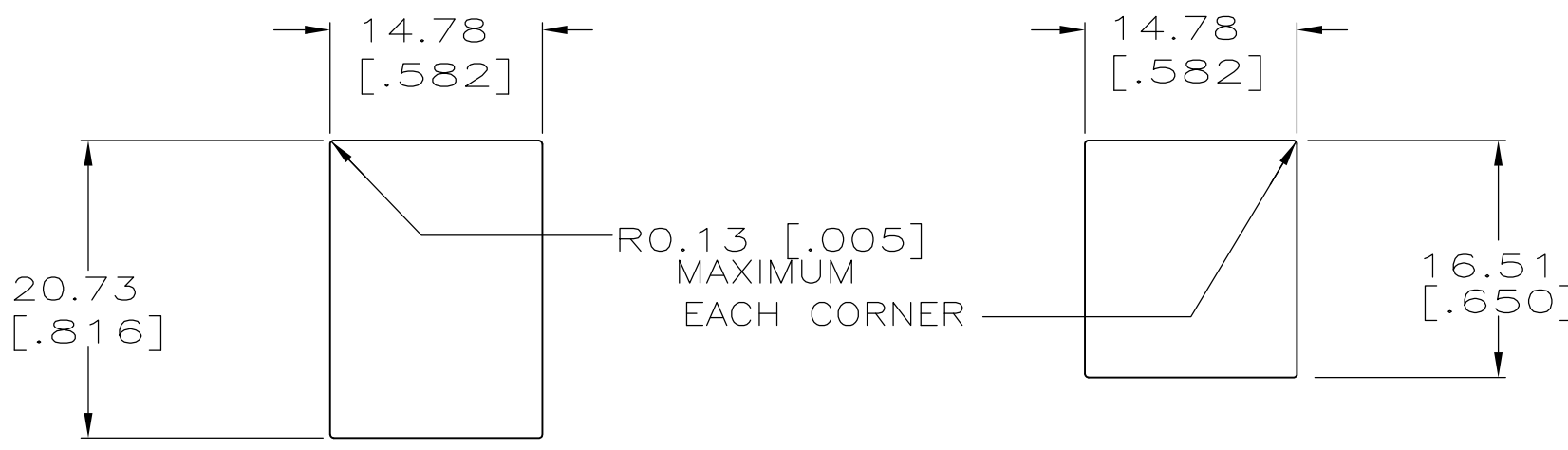


ELECTRICAL SCHEMATIC
T568B

- ⚠ MATERIAL: HOUSING – POLYPHENYLENE OXIDE, 94V-0 RATED. SEE TABLE FOR COLOR.
110 BLOCKS – POLYCARBONATE, 94V-0 RATED.
JACK CONTACTS – PHOSPHOROUS BRONZE, PLATED WITH 1.27μm [.000050] MINIMUM THICK GOLD IN LOCALIZED AREA AND 3.81μm [.000150] MINIMUM THICK MATTE TIN IN SOLDER AREA OVER 1.27μm [.000050] MINIMUM THICK NICKEL UNDERPLATE.
2. 110 BLOCK WILL TERMINATE 22–26 AWG SOLID OR 7 STRAND CONDUCTORS, 1.27 [.050] MAXIMUM INSULATION DIAMETER.
3. MOUNTING PANEL THICKNESS 1.473 – 1.600 [.058 – .063].
- ⚠ ONE MODULAR JACK ASSEMBLY PER POLYBAG.
- ⚠ CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68 SUBPART F REQUIREMENTS.
- ⚠ THESE TWO SUGGESTED CUTOUT OPENINGS ARE USED IN TANDEM WITH DUAL FRONT AND BACK CUTOUTS.
- ⚠ TWENTY FIVE MODULAR JACK ASSEMBLIES PER POLYBAG.



SUGGESTED SINGLE
PANEL CUTOUT
SCALE 2:1



SUGGESTED BACK
PANEL CUTOUT
SCALE 2:1

SUGGESTED FRONT
PANEL CUTOUT
SCALE 2:1

⚠	ELECTRIC IVORY	3-406372-1
	VIOLET	3-406372-0
	GREEN	2-406372-9
	YELLOW	2-406372-8
	RED	2-406372-7
	BLUE	2-406372-6
	ORANGE	2-406372-5
	NEMA GRAY	2-406372-4
	WHITE	2-406372-3
	BLACK	2-406372-2
⚠	LIGHT ALMOND	2-406372-1
	ELECTRIC IVORY	1-406372-1
	VIOLET	1-406372-0
	GREEN	406372-9
	YELLOW	406372-8
	RED	406372-7
	BLUE	406372-6
	ORANGE	406372-5
	NEMA GRAY	406372-4
	WHITE	406372-3
⚠	BLACK	406372-2
	LIGHT ALMOND	406372-1
	PACKAGED	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DL DRUMMOND
T. WOOTEN
G. ROWMAN

25 NOV 96
09 JAN 97
09 JAN 97

APVD
PRODUCT SPEC
APPLICATION SPEC
WEIGHT

108-1389
408-3389

SIZE
A1

00779

406372

CUSTOMER DRAWING

SCALE 4:1

SHEET 1 OF 1

REV G

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
110 MODULAR JACK ASSEMBLY,
RJ45, ENHANCED CAT5, UNIVERSAL

RESTRICTED TO